

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptau153cxa

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 May 10 PROUSDDR now available on STN
NEWS 4 May 19 PROUSDDR: One FREE connect hour, per account, in both May
and June 2004
NEWS 5 May 12 EXTEND option available in structure searching
NEWS 6 May 12 Polymer links for the POLYLINK command completed in REGISTRY
NEWS 7 May 17 FRFULL now available on STN
NEWS 8 May 27 New UPM (Update Code Maximum) field for more efficient patent
SDIs in Caplus
NEWS 9 May 27 Caplus super roles and document types searchable in REGISTRY
NEWS 10 May 27 Explore APOLLIT with free connect time in June 2004
NEWS 11 Jun 22 STN Patent Forums to be held July 19-22, 2004
NEWS 12 Jun 28 Additional enzyme-catalyzed reactions added to CASREACT
NEWS 13 Jun 28 ANTE, AQUALINE, BIOENG, CIVILENG, ENVIROENG, MECHENG,
and WATER from CSA now available on STN(R)

NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

All use of STN is subject to the provisions of the STN Customer
agreement. Please note that this agreement limits use to scientific
research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:11:24 ON 01 JUL 2004

=> file caplus uspatful europatful japio medline biosis embase
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 0.21 0.21

FILE 'CAPLUS' ENTERED AT 14:11:55 ON 01 JUL 2004

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPATFULL' ENTERED AT 14:11:55 ON 01 JUL 2004
CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'EUROPATFULL' ENTERED AT 14:11:55 ON 01 JUL 2004
COPYRIGHT (c) 2004 WILA Verlag Muenchen (WILA)

FILE 'JAPIO' ENTERED AT 14:11:55 ON 01 JUL 2004
COPYRIGHT (C) 2004 Japanese Patent Office (JPO)- JAPIO

FILE 'MEDLINE' ENTERED AT 14:11:55 ON 01 JUL 2004

FILE 'BIOSIS' ENTERED AT 14:11:55 ON 01 JUL 2004
COPYRIGHT (C) 2004 BIOLOGICAL ABSTRACTS INC.(R)

FILE 'EMBASE' ENTERED AT 14:11:55 ON 01 JUL 2004
COPYRIGHT (C) 2004 Elsevier Inc. All rights reserved.

=> s coated and stent#
L1 8523 COATED AND STENT#

=> s l1 and (adhesive layer)
L2 93 L1 AND (ADHESIVE LAYER)

=> s l2 and (nonbiodegradable)
L3 0 L2 AND (NONBIODEGRADABLE)

=> s l2 and (non biodegradable)
L4 4 L2 AND (NON BIODEGRADABLE)

=> d l4 1-4 ibib abs

L4 ANSWER 1 OF 4 USPATFULL on STN
ACCESSION NUMBER: 2002:262080 USPATFULL
TITLE: Anesthetizing plastics, drug delivery plastics, and
related medical products, systems and methods
INVENTOR(S): Jackson, Richard R., One Atlantic Ave., Swampscott, MA,
United States 01907
Williams, John N., Boston, MA, United States
PATENT ASSIGNEE(S): Jackson, Richard R., Swampscott, MA, United States
(U.S. individual)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6461644	B1	20021008
APPLICATION INFO.:	US 1998-70940		19980430 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 1997-US4948, filed on 27 Mar 1997 Continuation-in-part of Ser. No. US 1996-622190, filed on 25 Mar 1996, now patented, Pat. No. US 5810786		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1997-40481P	19970307 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Williamson, Michael A.	
LEGAL REPRESENTATIVE:	Fish & Richardson P.C.	
NUMBER OF CLAIMS:	32	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	22 Drawing Figure(s); 6 Drawing Page(s)	
LINE COUNT:	2143	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		
AB	Anesthetizing plastic or other drug delivery polymer system including a	

hydrophobic polymer and a drug that has an aromatic ring.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 2 OF 4 USPATFULL on STN

ACCESSION NUMBER: 2001:157571 USPATFULL
TITLE: Local polymeric gel cellular therapy
INVENTOR(S): Slepian, Marvin J., Tucson, AZ, United States
Massia, Stephen P., Tucson, AZ, United States
PATENT ASSIGNEE(S): Endoluminal Therapeutics, Inc., Tucson, AZ, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6290729	B1	20010918
APPLICATION INFO.:	US 1997-984614		19971203 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1994-238931, filed on 6 May 1994, now patented, Pat. No. US 5843156 Continuation-in-part of Ser. No. US 1993-132745, filed on 6 Oct 1993, now patented, Pat. No. US 5575815 Continuation-in-part of Ser. No. US 1993-118978, filed on 9 Sep 1993, now abandoned Continuation-in-part of Ser. No. US 1992-987357, filed on 7 Dec 1992, now abandoned Continuation of Ser. No. US 1992-857700, filed on 25 Mar 1992, now patented, Pat. No. US 5213580		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Milano, Michael J.		
LEGAL REPRESENTATIVE:	Arnall Golden Gregory LLP		
NUMBER OF CLAIMS:	14		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 7 Drawing Page(s)		
LINE COUNT:	1477		

AB A method for providing a synthetic barrier made of biocompatible polymeric materials in vivo which involves application of a material to a tissue or cellular surface such as the interior surface of a blood vessel, tissue lumen or other hollow space, is disclosed herein. The material may also be applied to tissue contacting surfaces of implantable medical devices. The polymeric materials are characterized by a fluent state which allows application to and, preferably adhesion to, tissue lumen surfaces, which can be increased or altered to a second less fluent state in situ; controlled permeability and degradability; and, in the preferred embodiments, incorporation of bioactive materials for release in vivo, either to the tissue lumen surface or to the interior of the lumen, which alter cell to cell interactions.

L4 ANSWER 3 OF 4 USPATFULL on STN

ACCESSION NUMBER: 1998:150186 USPATFULL
TITLE: Local polymeric gel cellular therapy
INVENTOR(S): Slepian, Marvin, Tucson, AZ, United States
Massia, Stephen P., Tucson, AZ, United States
PATENT ASSIGNEE(S): Endoluminal Therapeutics, Inc., Tucson, AZ, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5843156		19981201
APPLICATION INFO.:	US 1994-238931		19940506 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-132745, filed on 6 Oct 1993, now patented, Pat. No. US 5575815 which is a continuation-in-part of Ser. No. US 1993-118978, filed on 9 Sep 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-987357, filed		

on 7 Dec 1992, now abandoned which is a continuation of Ser. No. US 1992-857700, filed on 25 Mar 1992, now patented, Pat. No. US 5213580 which is a continuation of Ser. No. US 1990-593302, filed on 3 Oct 1990, now abandoned which is a continuation of Ser. No. US 1988-235998, filed on 24 Aug 1988, now abandoned which is a continuation-in-part of Ser. No. US 1994-182516, filed on 14 Jan 1994 which is a continuation of Ser. No. US -593302 which is a continuation-in-part of Ser. No. US -235998 which is a continuation-in-part of Ser. No. US 1993-101966, filed on 4 Aug 1993, now patented, Pat. No. US 5328471 which is a continuation of Ser. No. US 1992-869907, filed on 15 Apr 1992, now abandoned which is a continuation of Ser. No. US 1991-759048, filed on 5 Sep 1991, now abandoned which is a continuation of Ser. No. US 1990-485287, filed on 26 Feb 1990, now abandoned

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Brittingham, Debra S.
LEGAL REPRESENTATIVE: Arnall Golden & Gregory, LLP
NUMBER OF CLAIMS: 19
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 23 Drawing Figure(s); 7 Drawing Page(s)
LINE COUNT: 1484

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A method for providing a synthetic barrier made of biocompatible polymeric materials in vivo which involves application of a material to a tissue or cellular surface such as the interior surface of a blood vessel, tissue lumen or other hollow space, is disclosed herein. The material may also be applied to tissue contacting surfaces of implantable medical devices. The polymeric materials are characterized by a fluent state which allows application to and, preferably adhesion to, tissue lumen surfaces, which can be increased or altered to a second less fluent state in situ; controlled permeability and degradability; and, in the preferred embodiments, incorporation of bioactive materials for release in vivo, either to the tissue lumen surface or to the interior of the lumen, which alter cell to cell interactions.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 4 OF 4 USPATFULL on STN

ACCESSION NUMBER: 1998:50985 USPATFULL
TITLE: Method for bonding or fusion of biological tissue and material
INVENTOR(S): Sawyer, Philip N., Brooklyn, NY, United States
Wallace, Donald G., Menlo Park, CA, United States
Yamamoto, Ronald K., San Francisco, CA, United States
PATENT ASSIGNEE(S): Fusion Medical Technologies, Inc., Mountain View, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5749895		19980512
APPLICATION INFO.:	US 1994-303336		19940906 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-7691, filed on 22 Jan 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-832171, filed on 6 Feb 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-654860, filed on 13 Feb 1991, now patented, Pat. No. US 5156613		

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Bawa, Raj

LEGAL REPRESENTATIVE: Townsend and Townsend and Crew LLP
NUMBER OF CLAIMS: 10
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 21 Drawing Figure(s); 8 Drawing Page(s)
LINE COUNT: 809

AB Biological materials are joined, repaired or fused by heating the material in proximity to a mechanical support. Preferably, the mechanical support comprises a patch or bridge structure. In the most preferred embodiment, the patch is formed from collagen having a thickness from between 2 to 30 mils, and most preferably from 2 to 15 mils thick. Preferably, the patch or support structure contains holes or interlock vias which permit the coagulum to form a mechanical bond therewith, whether preformed or generated by an electrical energy source during welding. The preferred method comprises the steps of: first, placing the patch in contact with the materials to be joined, supplying energy to the tissue in an amount sufficient to form a coagulum at the surface of the patch, and finally, permitting the coagulum to form a mechanical bond with the support or patch. The preferred energy source is an inert gas beam RF energy source, with the preferred gas being argon, and the preferred energy range from about 3 to 80 watts. Support structures are utilized in connection with the welding of collapsible structures.

=> s 14 and (polyisobutylene or fluoropolymer or (ethylene vinyl acetate) or (polybutylene rubber) or polystyrene)

4 FILES SEARCHED...

L5 2 L4 AND (POLYISOBUTYLENE OR FLUOROPOLYMER OR (ETHYLENE VINYL ACETATE) OR (POLYBUTYLENE RUBBER) OR POLYSTYRENE)

=> d 15 1-12 ibib abs

L5 ANSWER 1 OF 2 USPATFULL on STN

ACCESSION NUMBER: 2002:262080 USPATFULL

TITLE: Anesthetizing plastics, drug delivery plastics, and related medical products, systems and methods

INVENTOR(S): Jackson, Richard R., One Atlantic Ave., Swampscott, MA, United States 01907

Williams, John N., Boston, MA, United States

PATENT ASSIGNEE(S): Jackson, Richard R., Swampscott, MA, United States (U.S. individual)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6461644	B1	20021008
APPLICATION INFO.:	US 1998-70940		19980430 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 1997-US4948, filed on 27 Mar 1997 Continuation-in-part of Ser. No. US 1996-622190, filed on 25 Mar 1996, now patented, Pat. No. US 5810786		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1997-40481P	19970307 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Williamson, Michael A.	
LEGAL REPRESENTATIVE:	Fish & Richardson P.C.	
NUMBER OF CLAIMS:	32	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	22 Drawing Figure(s); 6 Drawing Page(s)	
LINE COUNT:	2143	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Anesthetizing plastic or other drug delivery polymer system including a hydrophobic polymer and a drug that has an aromatic ring.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 2 OF 2 USPATFULL on STN

ACCESSION NUMBER: 1998:50985 USPATFULL
TITLE: Method for bonding or fusion of biological tissue and material
INVENTOR(S): Sawyer, Philip N., Brooklyn, NY, United States
Wallace, Donald G., Menlo Park, CA, United States
Yamamoto, Ronald K., San Francisco, CA, United States
PATENT ASSIGNEE(S): Fusion Medical Technologies, Inc., Mountain View, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5749895		19980512
APPLICATION INFO.:	US 1994-303336		19940906 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-7691, filed on 22 Jan 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-832171, filed on 6 Feb 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-654860, filed on 13 Feb 1991, now patented, Pat. No. US 5156613		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Bawa, Raj		
LEGAL REPRESENTATIVE:	Townsend and Townsend and Crew LLP		
NUMBER OF CLAIMS:	10		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	21 Drawing Figure(s); 8 Drawing Page(s)		
LINE COUNT:	809		

AB Biological materials are joined, repaired or fused by heating the material in proximity to a mechanical support. Preferably, the mechanical support comprises a patch or bridge structure. In the most preferred embodiment, the patch is formed from collagen having a thickness from between 2 to 30 mils, and most preferably from 2 to 15 mils thick. Preferably, the patch or support structure contains holes or interlock vias which permit the coagulum to form a mechanical bond therewith, whether preformed or generated by an electrical energy source during welding. The preferred method comprises the steps of: first, placing the patch in contact with the materials to be joined, supplying energy to the tissue in an amount sufficient to form a coagulum at the surface of the patch, and finally, permitting the coagulum to form a mechanical bond with the support or patch. The preferred energy source is an inert gas beam RF energy source, with the preferred gas being argon, and the preferred energy range from about 3 to 80 watts. Support structures are utilized in connection with the welding of collapsible structures.

=>
Connection closed by remote host

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptau153cxa

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	May 10	PROUSDDR now available on STN
NEWS	4	May 19	PROUSDDR: One FREE connect hour, per account, in both May and June 2004
NEWS	5	May 12	EXTEND option available in structure searching
NEWS	6	May 12	Polymer links for the POLYLINK command completed in REGISTRY
NEWS	7	May 17	FRFULL now available on STN
NEWS	8	May 27	New UPM (Update Code Maximum) field for more efficient patent SDIs in Cplus
NEWS	9	May 27	Cplus super roles and document types searchable in REGISTRY
NEWS	10	May 27	Explore APOLLIT with free connect time in June 2004
NEWS	11	Jun 22	STN Patent Forums to be held July 19-22, 2004
NEWS	12	Jun 28	Additional enzyme-catalyzed reactions added to CASREACT
NEWS	13	Jun 28	ANTE, AQUALINE, BIOENG, CIVILENG, ENVIROENG, MECHENG, and WATER from CSA now available on STN(R)
NEWS EXPRESS			MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS INTER			General Internet Information
NEWS LOGIN			Welcome Banner and News Items
NEWS PHONE			Direct Dial and Telecommunication Network Access to STN
NEWS WWW			CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 15:14:11 ON 01 JUL 2004

=> file uspatful

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.42	0.42

FULL ESTIMATED COST

FILE 'USPATFULL' ENTERED AT 15:15:02 ON 01 JUL 2004

CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 29 Jun 2004 (20040629/PD)

FILE LAST UPDATED: 29 Jun 2004 (20040629/ED)
HIGHEST GRANTED PATENT NUMBER: US6757913
HIGHEST APPLICATION PUBLICATION NUMBER: US2004123365
CA INDEXING IS CURRENT THROUGH 29 Jun 2004 (20040629/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 29 Jun 2004 (20040629/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2004
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2004

```
>>> USPAT2 is now available.  USPATFULL contains full text of the    <<<
>>> original, i.e., the earliest published granted patents or      <<<
>>> applications.  USPAT2 contains full text of the latest US      <<<
>>> publications, starting in 2001, for the inventions covered in   <<<
>>> USPATFULL.  A USPATFULL record contains not only the original  <<<
>>> published document but also a list of any subsequent            <<<
>>> publications.  The publication number, patent kind code, and    <<<
>>> publication date for all the US publications for an invention  <<<
>>> are displayed in the PI (Patent Information) field of USPATFULL <<<
>>> records and may be searched in standard search fields, e.g., /PN, <<<
>>> /PK, etc.                                                         <<<
```

```
>>> USPATFULL and USPAT2 can be accessed and searched together      <<<
>>> through the new cluster USPATALL.  Type FILE USPATALL to        <<<
>>> enter this cluster.                                              <<<
>>>                                                                    <<<
>>> Use USPATALL when searching terms such as patent assignees,     <<<
>>> classifications, or claims, that may potentially change from   <<<
>>> the earliest to the latest publication.                          <<<
```

This file contains CAS Registry Numbers for easy and accurate
substance identification.

```
=> s stent# and coated
      11766 STENT#
      535786 COATED
L1      5380 STENT# AND COATED
```

```
=> 0
0    `` IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
```

```
=> /
```

```
IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
```

```
=> `s l1 and multilayer?
`s IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
```

```
=> s l1 and (multilayer? or laminat?)
      73384 MULTILAYER?
      210336 LAMINAT?
L2      662 L1 AND (MULTILAYER? OR LAMINAT?)
```

```
=> s l2 and (nonbiodegrad? or (non biodegrad?))
      1163 NONBIODEGRAD?
      1578184 NON
      37506 BIODEGRAD?
```


3322 NON BIODEGRAD?

(NON(W)BIODEGRAD?)

L3 82 L2 AND (NONBIODEGRAD? OR (NON BIODEGRAD?))

=> s l3 and (polyisobutylene or fluoropolymer or (ethylene vinyl acetate) or polybutylene or polystyrene)

14168 POLYISOBUTYLENE

7700 FLUOROPOLYMER

321374 ETHYLENE

245982 VINYL

360628 ACETATE

38217 ETHYLENE VINYL ACETATE

(ETHYLENE(W)VINYL(W)ACETATE)

22729 POLYBUTYLENE

138245 POLYSTYRENE

L4 59 L3 AND (POLYISOBUTYLENE OR FLUOROPOLYMER OR (ETHYLENE VINYL ACETATE) OR POLYBUTYLENE OR POLYSTYRENE)

=> s l4 and (adhesive layer)

356463 ADHESIVE

970426 LAYER

46105 ADHESIVE LAYER

(ADHESIVE(W)LAYER)

L5 1 L4 AND (ADHESIVE LAYER)

=> d l5 1 ibib ab

L5 ANSWER 1 OF 1 USPATFULL on STN

ACCESSION NUMBER: 2004:44372 USPATFULL

TITLE: Pleated composite ePTFE/textile hybrid covering

INVENTOR(S): Spiridigliozzi, John, Sharon, MA, UNITED STATES

Quinn, William R., Swampscott, MA, UNITED STATES

Cahill, Ryan, Holmdel, NJ, UNITED STATES

PATENT ASSIGNEE(S): SCIMED Life Systems, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004033364	A1	20040219
APPLICATION INFO.:	US 2003-643315	A1	20030819 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2002-166842, filed on 11 Jun 2002, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-297401P	20010611 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	HOFFMANN & BARON, LLP, 6900 JERICHO TURNPIKE, SYOSSET, NY, 11791	
NUMBER OF CLAIMS:	47	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	8 Drawing Page(s)	
LINE COUNT:	1074	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A composite **multilayer** implantable material having a first inner tubular layer formed of expanded polytetrafluoroethylene having a porous microstructure defined by nodes interconnected by fibrils, wherein said first layer has a plurality of pleated folds, a second tubular layer formed of textile material circumferentially disposed exteriorly to said first layer; and having an elastomeric bonding agent applied to one of said first layer or second layer and disposed within the pores of said microstructure for securing said first layer to said second layer.

=> s 14 and adhesive
356463 ADHESIVE
L6 38 L4 AND ADHESIVE

=> d 16 1-38

L6 ANSWER 1 OF 38 USPATFULL on STN
AN 2004:114664 USPATFULL
TI Nitrosated and nitrosylated taxanes, compositions and methods of use
IN Garvey, David S., Dover, MA, UNITED STATES
Letts, L. Gordon, Dover, MA, UNITED STATES
Lin, Chia-En, Burlington, MA, UNITED STATES
Richardson, Stewart K., Tolland, CT, UNITED STATES
Wang, Tiansheng, Concord, MA, UNITED STATES
PA NitroMed, Inc., Bedford, MA, UNITED STATES (U.S. corporation)
PI US 2004087510 A1 20040506
AI US 2003-682923 A1 20031014 (10)
RLI Continuation of Ser. No. US 2001-886494, filed on 22 Jun 2001, GRANTED,
Pat. No. US 6656966
PRAI US 2000-213294P 20000622 (60)
US 2000-226090P 20000818 (60)
DT Utility
FS APPLICATION
LN.CNT 2965
INCL INCLM: 514/018.000
INCLS: 514/509.000
NCL NCLM: 514/018.000
NCLS: 514/509.000
IC [7]
ICM: A61K038-06
ICS: A61K031-21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 2 OF 38 USPATFULL on STN
AN 2004:100811 USPATFULL
TI Anti-angiogenic compositions and methods of use
IN Hunter, William L., Vancouver, CANADA
Machan, Lindsay S., Vancouver, CANADA
Arsenault, A. Larry, Paris, CANADA
Burt, Helen M., Vancouver, CANADA
Jackson, John K., Vancouver, CANADA
Dordunoo, Stephen K., Vancouver, CANADA
PA Angiotech Pharmaceuticals, Inc., Vancouver, CANADA (non-U.S.
corporation)
University of British Columbia, Vancouver, CANADA (non-U.S. corporation)
PI US 2004076672 A1 20040422
AI US 2003-389262 A1 20030313 (10)
RLI Continuation of Ser. No. US 2001-925220, filed on 8 Aug 2001, GRANTED,
Pat. No. US 6544544 Continuation of Ser. No. US 1999-294458, filed on 19
Apr 1999, GRANTED, Pat. No. US 6506411 Continuation of Ser. No. US
1995-480260, filed on 7 Jun 1995, ABANDONED Division of Ser. No. US
1995-417160, filed on 3 Apr 1995, ABANDONED Continuation-in-part of Ser.
No. US 1993-94536, filed on 19 Jul 1993, ABANDONED
PRAI WO 1994-CA373 19940719
DT Utility
FS APPLICATION
LN.CNT 5237
INCL INCLM: 424/486.000
NCL NCLM: 424/486.000
IC [7]
ICM: A61K009-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 3 OF 38 USPATFULL on STN
AN 2004:82360 USPATFULL
TI Anti-angiogenic compositions and methods of use
IN Hunter, William L., Vancouver, CANADA
Machan, Lindsay S., Vancouver, CANADA
Arsenault, A. Larry, Paris, CANADA
PA Angiotech Pharmaceuticals, Inc., Vancouver, CANADA (non-U.S.
corporation)
PI US 2004062810 A1 20040401
AI US 2003-390534 A1 20030314 (10)
RLI Continuation of Ser. No. US 2001-925220, filed on 8 Aug 2001, GRANTED,
Pat. No. US 6544544 Continuation of Ser. No. US 1999-294458, filed on 19
Apr 1999, GRANTED, Pat. No. US 6506411 Continuation of Ser. No. US
1995-480260, filed on 7 Jun 1995, ABANDONED Division of Ser. No. US
1995-417160, filed on 3 Apr 1995, ABANDONED Continuation-in-part of Ser.
No. US 1993-94536, filed on 19 Jul 1993, ABANDONED
PRAI WO 1994-CA373 19940719
DT Utility
FS APPLICATION
LN.CNT 5042
INCL INCLM: 424/486.000
INCLS: 514/449.000; 514/365.000; 514/251.000; 514/546.000
NCL NCLM: 424/486.000
NCLS: 514/449.000; 514/365.000; 514/251.000; 514/546.000
IC [7]
ICM: A61K031-337
ICS: A61K031-525; A61K031-427; A61K009-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 4 OF 38 USPATFULL on STN
AN 2004:77626 USPATFULL
TI Medical device amenable to fenestration
IN Cully, Edward H., Flagstaff, AZ, UNITED STATES
Cutright, Warren J., Flagstaff, AZ, UNITED STATES
Nordhausen, Craig T., Flagstaff, AZ, UNITED STATES
Vonesh, Michael J., Flagstaff, AZ, UNITED STATES
Walter, James T., Flagstaff, AZ, UNITED STATES
PI US 2004059406 A1 20040325
AI US 2002-251031 A1 20020920 (10)
DT Utility
FS APPLICATION
LN.CNT 720
INCL INCLM: 623/001.110
INCLS: 623/001.130
NCL NCLM: 623/001.110
NCLS: 623/001.130
IC [7]
ICM: A61F002-06

L6 ANSWER 5 OF 38 USPATFULL on STN
AN 2004:44372 USPATFULL
TI Pleated composite ePTFE/textile hybrid covering
IN Spiridigliozzi, John, Sharon, MA, UNITED STATES
Quinn, William R., Swampscott, MA, UNITED STATES
Cahill, Ryan, Holmdel, NJ, UNITED STATES
PA SCIMED Life Systems, Inc. (U.S. corporation)
PI US 2004033364 A1 20040219
AI US 2003-643315 A1 20030819 (10)
RLI Continuation-in-part of Ser. No. US 2002-166842, filed on 11 Jun 2002,
PENDING
PRAI US 2001-297401P 20010611 (60)
DT Utility
FS APPLICATION
LN.CNT 1074

INCL INCLM: 428/411.100
INCLS: 623/001.490
NCL NCLM: 428/411.100
NCLS: 623/001.490
IC [7]
ICM: A61F002-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 6 OF 38 USPATFULL on STN
AN 2004:32306 USPATFULL
TI Thermoplastic **fluoropolymer-coated** medical devices
IN Chang, James W., Flagstaff, AZ, UNITED STATES
Cleek, Robert L., Flagstaff, AZ, UNITED STATES
Cully, Edward H., Flagstaff, AZ, UNITED STATES
Vonesh, Michael J., Flagstaff, AZ, UNITED STATES
PI US 2004024448 A1 20040205
AI US 2002-213126 A1 20020805 (10)
DT Utility
FS APPLICATION
LN.CNT 1975
INCL INCLM: 623/001.420
INCLS: 623/001.460
NCL NCLM: 623/001.420
NCLS: 623/001.460
IC [7]
ICM: A61F002-06

L6 ANSWER 7 OF 38 USPATFULL on STN
AN 2003:289217 USPATFULL
TI ANTI-ANGIOGENIC COMPOSITIONS AND METHODS OF USE
IN HUNTER, WILLIAM L., VANCOUVER, CANADA
MACHAN, LINDSAY S., VANCOUVER, CANADA
ARSENAULT, A. LARRY, PARIS, CANADA
PI US 2003203976 A1 20031030
AI US 1995-486867 A1 19950607 (8)
RLI Division of Ser. No. US 1995-417160, filed on 3 Apr 1995, ABANDONED
Continuation-in-part of Ser. No. US 1993-94536, filed on 19 Jul 1993,
ABANDONED
PRAI WO 1994-CA373 19940719
DT Utility
FS APPLICATION
LN.CNT 5235
INCL INCLM: 514/772.300
NCL NCLM: 514/772.300
IC [7]
ICM: A61K047-30
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 8 OF 38 USPATFULL on STN
AN 2003:289156 USPATFULL
TI Nitric oxide donors, compositions and methods of use related
applications
IN Fang, Xinqin, Lexington, MA, UNITED STATES
Garvey, David S., Dover, MA, UNITED STATES
Gaston, Ricky D., Malden, MA, UNITED STATES
Lin, Chia-En, Burlington, MA, UNITED STATES
Ranatunga, Ramani R., Lexington, MA, UNITED STATES
Richardson, Stewart K., Tolland, CT, UNITED STATES
Wang, Tiansheng, Concord, MA, UNITED STATES
Wang, Weiheng, Bedford, MA, UNITED STATES
Wey, Shiow-Jyi, Woburn, MA, UNITED STATES
PI US 2003203915 A1 20031030
AI US 2003-407420 A1 20030407 (10)
PRAI US 2002-369873P 20020405 (60)

DT Utility
FS APPLICATION
LN.CNT 5615
INCL INCLM: 514/253.010
INCLS: 514/305.000; 514/275.000; 514/508.000; 514/484.000; 544/360.000;
544/322.000; 558/480.000
NCL NCLM: 514/253.010
NCLS: 514/305.000; 514/275.000; 514/508.000; 514/484.000; 544/360.000;
544/322.000; 558/480.000
IC [7]
ICM: A61K031-496
ICS: A61K031-505; A61K031-325; A61K031-215
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 9 OF 38 USPATFULL on STN
AN 2003:225376 USPATFULL
TI Compositions and methods for treating or preventing inflammatory
diseases
IN Hunter, William L., Vancouver, CANADA.
PA Angiotech Pharmaceuticals, Inc., Vancouver, CANADA (non-U.S.
corporation)
PI US 2003157187 A1 20030821
AI US 2002-172737 A1 20020613 (10)
RLI Continuation of Ser. No. US 1999-368871, filed on 4 Aug 1999, PENDING
Continuation-in-part of Ser. No. US 1998-88546, filed on 1 Jun 1998,
PENDING Continuation-in-part of Ser. No. US 1997-980549, filed on 1 Dec
1997, PENDING
PRAI US 1996-32215P 19961202 (60)
US 1997-63087P 19971024 (60)
DT Utility
FS APPLICATION
LN.CNT 8457
INCL INCLM: 424/600.000
INCLS: 424/673.000; 514/029.000; 514/365.000; 514/422.000
NCL NCLM: 424/600.000
NCLS: 424/673.000; 514/029.000; 514/365.000; 514/422.000
IC [7]
ICM: A61K033-00
ICS: A61K033-14; A61K031-7048; A61K031-427; A61K031-4025
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 10 OF 38 USPATFULL on STN
AN 2003:201818 USPATFULL
TI Composite ePTFE/textile prosthesis
IN Haverkost, Pat, Brooklyn Center, MN, UNITED STATES
Chouinard, Paul, Maple Grove, MN, UNITED STATES
Rakos, Ronald, Neshanic Station, NJ, UNITED STATES
Sowinski, Krzysztoff, Wallington, NJ, UNITED STATES
PA Scimed Life Systems, Inc. (U.S. corporation)
PI US 2003139806 A1 20030724
AI US 2002-166842 A1 20020611 (10)
PRAI US 2001-297401P 20010611 (60)
DT Utility
FS APPLICATION
LN.CNT 835
INCL INCLM: 623/001.330
INCLS: 623/001.440
NCL NCLM: 623/001.330
NCLS: 623/001.440
IC [7]
ICM: A61F002-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 11 OF 38 USPATFULL on STN

AN 2003:201812 USPATFULL
TI Stent assembly with therapeutic agent exterior banding
IN Campbell, Todd, Santa Rosa, CA, UNITED STATES
PI US 2003139800 A1 20030724
AI US 2002-56418 A1 20020122 (10)
DT Utility
FS APPLICATION
LN.CNT 600
INCL INCLM: 623/001.150
NCL NCLM: 623/001.150
IC [7]
ICM: A61F002-06

L6 ANSWER 12 OF 38 USPATFULL on STN
AN 2003:195081 USPATFULL
TI Compositions for treatment of head and neck cancers, and methods of making and using the same
IN Dang, Wenbin, Belle Mead, NJ, UNITED STATES
Hilt, Dana, Ellicott City, MD, UNITED STATES
PI US 2003134892 A1 20030717
AI US 2002-199953 A1 20020719 (10)
PRAI US 2001-306558P 20010719 (60)
DT Utility
FS APPLICATION
LN.CNT 3794
INCL INCLM: 514/449.000
INCLS: 424/486.000
NCL NCLM: 514/449.000
NCLS: 424/486.000
IC [7]
ICM: A61K031-337
ICS: A61K009-14

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 13 OF 38 USPATFULL on STN
AN 2003:194093 USPATFULL
TI Compositions for treatment of prostate cancers and methods of making and using the same
IN Dang, Wenbin, Belle Mead, NJ, UNITED STATES
Lapidus, Rena, Pikesville, MD, UNITED STATES
Vincek, William, Baltimore, MD, UNITED STATES
PI US 2003133903 A1 20030717
AI US 2002-200040 A1 20020719 (10)
PRAI US 2001-306537P 20010719 (60)
DT Utility
FS APPLICATION
LN.CNT 4075
INCL INCLM: 424/078.170
INCLS: 514/449.000
NCL NCLM: 424/078.170
NCLS: 514/449.000
IC [7]
ICM: A61K031-74
ICS: A61K031-337

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 14 OF 38 USPATFULL on STN
AN 2003:172805 USPATFULL
TI Drug delivery devices and methods
IN Gao, Jinming, Pepper Pike, OH, UNITED STATES
Qian, Feng, Cleveland, OH, UNITED STATES
Exner, Agata, Cleveland Heights, OH, UNITED STATES
Haaga, John R., Chagrin Falls, OH, UNITED STATES
PI US 2003118649 A1 20030626

AI US 2002-265355 A1 20021004 (10)
PRAI US 2002-374643P 20020423 (60)
US 2001-326939P 20011004 (60)
DT Utility
FS APPLICATION
LN.CNT 2231
INCL INCLM: 424/471.000
NCL NCLM: 424/471.000
IC [7]
ICM: A61K009-24
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 15 OF 38 USPATFULL on STN
AN 2003:165505 USPATFULL
TI Apparatus and methods for preventing or treating failure of hemodialysis
vascular access and other vascular grafts
IN Iyer, Sriram S., New York, NY, UNITED STATES
Kipshidze, Nicholas N., New York, NY, UNITED STATES
Nikolaychik, Victor V., Mequon, WI, UNITED STATES
PA Vascular Therapies, LLC, New York, NY (U.S. corporation)
PI US 2003113359 A1 20030619
US 6726923 B2 20040427
AI US 2002-51708 A1 20020116 (10)
PRAI US 2001-262132P 20010116 (60)
DT Utility
FS APPLICATION
LN.CNT 1467
INCL INCLM: 424/423.000
INCLS: 514/291.000; 514/056.000
NCL NCLM: 424/443.000
NCLS: 424/422.000; 424/423.000; 424/426.000; 424/444.000; 514/056.000;
514/291.000
IC [7]
ICM: A61K031-727
ICS: A61K031-4745
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 16 OF 38 USPATFULL on STN
AN 2003:93609 USPATFULL
TI Compounds and therapies for the prevention of vascular and non-vascular
pathologies
IN Grainger, David J., Cambridge, UNITED KINGDOM
Metcalf, James C., Cambridge, UNITED KINGDOM
Kasina, Sudhakar, Mercer Island, WA, UNITED STATES
PA NeoRx Corporation (non-U.S. corporation)
PI US 2003064970 A1 20030403
US 6734208 B2 20040511
AI US 2002-170971 A1 20020613 (10)
RLI Division of Ser. No. US 2000-567558, filed on 5 May 2000, GRANTED, Pat.
No. US 6410587 Continuation of Ser. No. US 1998-57323, filed on 9 Apr
1998, GRANTED, Pat. No. US 6117911
PRAI US 1997-43852P 19970411 (60)
DT Utility
FS APPLICATION
LN.CNT 4311
INCL INCLM: 514/165.000
INCLS: 514/445.000
NCL NCLM: 514/445.000
IC [7]
ICM: A61K031-60
ICS: A61K031-381
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 17 OF 38 USPATFULL on STN

AN 2003:4168 USPATFULL
TI Anti-angiogenic compositions and methods of use
IN Hunter, William L., Vancouver, CANADA
Machan, Lindsay S., Vancouver, CANADA
Arsenault, A. Larry, Paris, CANADA
PA Angiotech Pharmaceuticals, Inc., Vancouver, BC, CANADA, V6T 1Z4
(non-U.S. corporation)
PI US 2003004209 A1 20030102
AI US 2002-112921 A1 20020328 (10)
RLI Continuation of Ser. No. US 1998-13765, filed on 27 Jan 1998, ABANDONED
Continuation of Ser. No. US 1995-478914, filed on 7 Jun 1995, GRANTED,
Pat. No. US 5994341 Division of Ser. No. US 1995-417160, filed on 3 Apr
1995, ABANDONED Continuation-in-part of Ser. No. US 1993-94536, filed on
19 Jul 1993, ABANDONED
PRAI WO 1994-CA373 19940719
DT Utility
FS APPLICATION
LN.CNT 5230
INCL INCLM: 514/449.000
INCLS: 424/486.000
NCL NCLM: 514/449.000
NCLS: 424/486.000
IC [7]
ICM: A61K031-337
ICS: A61K009-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 18 OF 38 USPATFULL on STN
AN 2003:3060 USPATFULL
TI Anti-angiogenic compositions and methods of use
IN Hunter, William L., Vancouver, CANADA
Machan, Lindsay S., Vancouver, CANADA
Arsenault, A. Larry, Paris, CANADA
PI US 2003003094 A1 20030102
US 6544544 B2 20030408
AI US 2001-925220 A1 20010808 (9)
RLI Continuation of Ser. No. US 1999-294458, filed on 19 Apr 1999, PENDING
Continuation of Ser. No. US 1995-480260, filed on 7 Jun 1995, ABANDONED
Division of Ser. No. US 1995-417160, filed on 3 Apr 1995, ABANDONED
Continuation-in-part of Ser. No. US 1993-94536, filed on 19 Jul 1993,
ABANDONED
PRAI WO 1994-CA373 19940719
DT Utility
FS APPLICATION
LN.CNT 5049
INCL INCLM: 424/094.630
INCLS: 514/559.000; 514/449.000
NCL NCLM: 424/424.000
NCLS: 424/426.000; 424/501.000; 424/502.000
IC [7]
ICM: A61K038-48
ICS: A61K031-337; A61K031-203
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 19 OF 38 USPATFULL on STN
AN 2002:344405 USPATFULL
TI Compositions for release of radiosensitizers, and methods of making and
using the same
IN Dang, Wenbin, Ellicott City, MD, UNITED STATES
Leong, Kam W., Ellicott City, MD, UNITED STATES
Williams, Jeffery A., Baltimore, MD, UNITED STATES
PI US 2002198135 A1 20021226
AI US 2001-976283 A1 20011012 (9)
PRAI US 2000-239807P 20001012 (60)

DT Utility
FS APPLICATION
LN.CNT 3760
INCL INCLM: 514/001.000
INCLS: 424/078.310; 600/001.000
NCL NCLM: 514/001.000
NCLS: 424/078.310; 600/001.000
IC [7]
ICM: A61K051-00
ICS: A61K031-785
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 20 OF 38 USPATFULL on STN
AN 2002:332754 USPATFULL
TI Method for treating multiple sclerosis
IN Hunter, William L., Vancouver, CANADA
PA Angiotech Pharmaceuticals, Inc., Vancouver, CANADA (non-U.S.
corporation)
PI US 6495579 B1 20021217
AI US 1998-88546 19980601 (9)
RLI Continuation-in-part of Ser. No. US 1997-980549, filed on 1 Dec 1997
PRAI US 1997-63087P 19971024 (60)
US 1996-32215P 19961202 (60)

DT Utility
FS GRANTED
LN.CNT 8213
INCL INCLM: 514/365.000
NCL NCLM: 514/365.000
IC [7]
ICM: A61K031-425
EXF 514/43; 514/365
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 21 OF 38 USPATFULL on STN
AN 2002:323211 USPATFULL
TI Compositions and methods for treating or preventing inflammatory
diseases
IN Hunter, William L., Vancouver, CANADA
PA Angiotech Pharmaceuticals, Inc., Vancouver, CANADA (non-U.S.
corporation)
PI US 2002183380 A1 20021205
US 6689803 B2 20040210
AI US 2002-67467 A1 20020205 (10)
RLI Continuation of Ser. No. US 1999-368463, filed on 4 Aug 1999, ABANDONED
Division of Ser. No. US 1998-88546, filed on 1 Jun 1998, PENDING
Continuation-in-part of Ser. No. US 1997-980549, filed on 1 Dec 1997,
PENDING
PRAI US 1996-32215P 19961202 (60)
US 1997-63087P 19971024 (60)

DT Utility
FS APPLICATION
LN.CNT 8178
INCL INCLM: 514/449.000
INCLS: 514/723.000; 424/078.370
NCL NCLM: 514/365.000
IC [7]
ICM: A61K031-765
ICS: A61K031-337; A61K031-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 22 OF 38 USPATFULL on STN
AN 2002:314377 USPATFULL
TI Endomural therapy
IN Slepian, Marvin J., Tucson, AZ, UNITED STATES

PA Endoluminal Therapeutics, Inc. (non-U.S. corporation)
PI US 2002176849 A1 20021128
AI US 2002-72766 A1 20020208 (10)
PRAI US 2001-267578P 20010209 (60)
DT Utility
FS APPLICATION
LN.CNT 1277
INCL INCLM: 424/093.700
INCLS: 424/078.080; 514/012.000; 514/054.000; 424/094.630; 514/560.000
NCL NCLM: 424/093.700
NCLS: 424/078.080; 514/012.000; 514/054.000; 424/094.630; 514/560.000
IC [7]
ICM: A61K038-48
ICS: A61K031-20; A61K031-715; A61K031-74; A61K038-18
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 23 OF 38 USPATFULL on STN
AN 2002:295216 USPATFULL
TI ANTI-ANGIOGENIC COMPOSITIONS AND METHODS OF USE
IN HUNTER, WILLIAM L., VANCOUVER, CANADA
MACHAN, LINDSAY S., VANCOUVER, CANADA
ARSENAULT, A. LARRY, PARIS ON, CANADA
PI US 2002165265 A1 20021107
AI US 1997-984258 A1 19971203 (8)
RLI Continuation of Ser. No. US 1995-478203, filed on 7 Jun 1995, GRANTED,
Pat. No. US 5716981 Division of Ser. No. US 1995-417160, filed on 3 Apr
1995, ABANDONED Continuation-in-part of Ser. No. US 1993-94536, filed on
19 Jul 1993, ABANDONED
PRAI WO 1994-CA373 19940719
DT Utility
FS APPLICATION
LN.CNT 5231
INCL INCLM: 514/449.000
INCLS: 128/898.000; 526/304.000; 528/421.000; 606/198.000
NCL NCLM: 514/449.000
NCLS: 128/898.000; 526/304.000; 528/421.000; 606/198.000
IC [7]
ICM: A61K038-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 24 OF 38 USPATFULL on STN
AN 2002:294335 USPATFULL
TI ANTI-ANGIOGENIC COMPOSITIONS AND METHODS OF USE
IN HUNTER, WILLIAM L, BRITISH COLUMBIA, CANADA
MACHAN, LINDSAY S, BRITISH COLUMBIA, CANADA
ARSENAULT, A LARRY, ONTARIO, CANADA
PI US 2002164377 A1 20021107
US 6506411 B2 20030114
AI US 1999-294458 A1 19990419 (9)
RLI Continuation of Ser. No. US 1995-480260, filed on 7 Jun 1995, ABANDONED
Division of Ser. No. US 1995-417160, filed on 3 Apr 1995, ABANDONED
Division of Ser. No. US 1993-94536, filed on 19 Jul 1993, ABANDONED
PRAI WO 1994-CA373 19940719
DT Utility
FS APPLICATION
LN.CNT 5243
INCL INCLM: 424/501.000
NCL NCLM: 424/501.000
NCLS: 424/502.000
IC [7]
ICM: A61K009-50
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 25 OF 38 USPATFULL on STN

AN 2002:258399 USPATFULL
TI Compositions for treatment of malignant effusions, and methods of making
and using the same
IN Dang, Wenbin, Ellicott City, MD, UNITED STATES
PI US 2002141966 A1 20021003
AI US 2001-999257 A1 20011115 (9)
PRAI US 2000-249326P 20001116 (60)
DT Utility
FS APPLICATION
LN.CNT 3930
INCL INCLM: 424/078.370
INCLS: 514/449.000
NCL NCLM: 424/078.370
NCLS: 514/449.000
IC [7]
ICM: A61K031-765
ICS: A61K031-337
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 26 OF 38 USPATFULL on STN
AN 2002:243350 USPATFULL
TI Absorbent, lubricious coating and articles coated therewith
IN Soerens, Dave, Roswell, GA, UNITED STATES
Malik, Sohail, Roswell, GA, UNITED STATES
Rouns, Cameron G., South Jordan, UT, UNITED STATES
Greene, Sharon L., Canton, GA, UNITED STATES
Ambrosio, Archel A., San Diego, CA, UNITED STATES
PI US 2002132540 A1 20020919
US 6596402 B2 20030722
AI US 2000-752002 A1 20001229 (9)
DT Utility
FS APPLICATION
LN.CNT 1418
INCL INCLM: 442/059.000
INCLS: 442/097.000; 442/099.000
NCL NCLM: 428/447.000
NCLS: 427/387.000; 442/099.000; 525/100.000; 525/105.000; 525/106.000
IC [7]
ICM: B32B003-00
ICS: B32B005-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 27 OF 38 USPATFULL on STN
AN 2002:221067 USPATFULL
TI Anti-angiogenic compositions and methods of use
IN Hunter, William L., Vancouver, CANADA
Machan, Lindsay S., Vancouver, CANADA
Arsenault, A. Larry, Paris, CANADA
Burt, Helen M., Vancouver, CANADA
Jackson, John K., Vancouver, CANADA
Dordunoo, Stephen K., Vancouver, CANADA
PI US 2002119202 A1 20020829
AI US 2001-927882 A1 20010809 (9)
RLI Continuation of Ser. No. US 1999-294458, filed on 19 Apr 1999, PENDING
Continuation of Ser. No. US 1995-480260, filed on 7 Jun 1995, ABANDONED
Division of Ser. No. US 1995-417160, filed on 3 Apr 1995, ABANDONED
Division of Ser. No. US 1993-94536, filed on 19 Jul 1993, ABANDONED
PRAI WO 1994-CA373 19940719
DT Utility
FS APPLICATION
LN.CNT 5037
INCL INCLM: 424/501.000
NCL NCLM: 424/501.000
IC [7]

ICM: A61K009-50
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 28 OF 38 USPATFULL on STN
AN 2002:152677 USPATFULL
TI Compounds and therapies for the prevention of vascular and non-vascular pathologies
IN Grainger, David J., Cambridge, UNITED KINGDOM
Metcalfe, James C., Cambridge, UNITED KINGDOM
Kasina, Sudhakar, Mercer Island, WA, United States
PA NeoRx Corporation, Seattle, WA, United States (U.S. corporation)
PI US 6410587 B1 20020625
AI US 2000-567558 20000505 (9)
RLI Continuation of Ser. No. US 1998-57323, filed on 9 Apr 1998, now patented, Pat. No. US 6117911
PRAI US 1997-43852P 19970411 (60)
DT Utility
FS GRANTED
LN.CNT 4577
INCL INCLM: 514/445.000
INCLS: 514/651.000; 514/685.000
NCL NCLM: 514/445.000
NCLS: 514/651.000; 514/685.000
IC [7]
ICM: A61K031-38
ICS: A61K031-135; A61K031-12
EXF 514/445; 514/651; 514/685
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 29 OF 38 USPATFULL on STN
AN 2002:75008 USPATFULL
TI Methods and compositions for enhancing the bioadhesive properties of polymers
IN Jacob, Jules S., Taunton, MA, United States
Mathiowitz, Edith, Brookline, MA, United States
PA Brown University Research Foundation, Providence, RI, United States (U.S. corporation)
PI US 6368586 B1 20020409
AI US 2000-535421 20000327 (9)
RLI Continuation-in-part of Ser. No. US 1998-135705, filed on 18 Aug 1998
Division of Ser. No. US 1996-592565, filed on 26 Jan 1996, now patented, Pat. No. US 5985312
DT Utility
FS GRANTED
LN.CNT 1495
INCL INCLM: 424/078.080
INCLS: 424/489.000; 424/490.000; 424/430.000; 424/434.000; 424/435.000;
424/436.000; 424/009.300
NCL NCLM: 424/078.080
NCLS: 424/009.300; 424/430.000; 424/434.000; 424/435.000; 424/436.000;
424/489.000; 424/490.000
IC [7]
ICM: A61K031-74
ICS: A61K009-14; A61K009-50; A61F013-00; A61F009-02
EXF 424/78.08; 424/489; 424/490; 424/430; 424/434; 424/435; 424/436; 424/9.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 30 OF 38 USPATFULL on STN
AN 2002:67266 USPATFULL
TI COMPOSITIONS AND METHODS OF PACLITAXEL FOR PREVENTING PSORIASIS
IN HUNTER, WILLIAM L., VANCOUVER, CANADA
PI US 2002037919 A1 20020328
US 6515016 B2 20030204
AI US 1997-980549 A1 19971201 (8)

PRAI US 1996-32215P 19961202 (60)
US 1997-63087P 19971024 (60)
DT Utility
FS APPLICATION
LN.CNT 6325
INCL INCLM: 514/449.000
NCL NCLM: 514/449.000
IC [7]
ICM: A61K031-335

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 31 OF 38 USPATFULL on STN
AN 2002:22462 USPATFULL
TI COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING INFLAMMATORY
DISEASES
IN HUNTER, WILLIAM L., VANCOUVER, CANADA
PI US 2002013298 A1 20020131
AI US 1999-368463 A1 19990804 (9)
RLI Division of Ser. No. US 1998-88546, filed on 1 Jun 1998, PENDING
Continuation-in-part of Ser. No. US 1997-980549, filed on 1 Dec 1997,
PENDING
PRAI US 1996-32215P 19961202 (60)
US 1997-63087P 19971024 (60)
DT Utility
FS APPLICATION
LN.CNT 8318
INCL INCLM: 514/113.000
INCLS: 514/365.000
NCL NCLM: 514/113.000
NCLS: 514/365.000
IC [7]
ICM: A61K031-66
ICS: A01N057-00; A61K031-425; A01N043-78

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 32 OF 38 USPATFULL on STN
AN 2002:17266 USPATFULL
TI Nitrosated and nitrosylated taxanes, compositions and methods of use
IN Garvey, David S., Dover, MA, UNITED STATES
Letts, L. Gordon, Dover, MA, UNITED STATES
Lin, Chia-En, Burlington, MA, UNITED STATES
Richardson, Stewart K., Tolland, CT, UNITED STATES
Wang, Tiansheng, Concord, MA, UNITED STATES
PI US 2002010146 A1 20020124
US 6656966 B2 20031202
AI US 2001-886494 A1 20010622 (9)
PRAI US 2000-213294P 20000622 (60)
US 2000-226090P 20000818 (60)
DT Utility
FS APPLICATION
LN.CNT 3447
INCL INCLM: 514/044.000
INCLS: 424/130.100; 514/449.000; 514/444.000; 549/510.000; 549/060.000;
549/472.000; 514/171.000
NCL NCLM: 514/449.000
NCLS: 549/510.000; 549/511.000
IC [7]
ICM: A61K048-00
ICS: A61K039-395; A61K031-381; A61K031-337; C07D035-14; C07D049-02;
C07D047-02

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 33 OF 38 USPATFULL on STN
AN 2000:128001 USPATFULL

TI Methods and compositions for enhancing the bioadhesive properties of polymers
 IN Jacob, Jules S., Taunton, MA, United States
 Mathiowitz, Edith, Brookline, MA, United States
 PA Brown University Research Foundation, Providence, RI, United States (U.S. corporation)
 PI US 6123965 20000926
 AI US 1998-135705 19980818 (9)
 RLI Division of Ser. No. US 1996-592565, filed on 26 Jan 1996, now patented, Pat. No. US 5985312
 DT Utility
 FS Granted
 LN.CNT 1316
 INCL INCLM: 424/489.000
 INCLS: 424/490.000; 424/430.000; 424/434.000; 424/435.000; 424/436.000
 NCL NCLM: 424/489.000
 NCLS: 424/430.000; 424/434.000; 424/435.000; 424/436.000; 424/490.000
 IC [7]
 ICM: A61K009-52
 ICS: A61K047-02
 EXF 424/489; 424/490
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 34 OF 38 USPATFULL on STN
 AN 2000:121554 USPATFULL
 TI Compounds and therapies for the prevention of vascular and non-vascular pathologies
 IN Grainger, David J., Cambridge, United Kingdom
 Metcalfe, James C., Cambridge, United Kingdom
 Kasina, Sudhakar, Mercer Island, WA, United States
 PA NeoRx Corporation, Seattle, WA, United States (U.S. corporation)
 PI US 6117911 20000912
 AI US 1998-57323 19980409 (9)
 PRAI US 1997-43852P 19970411 (60)
 DT Utility
 FS Granted
 LN.CNT 4129
 INCL INCLM: 514/648.000
 INCLS: 564/317.000
 NCL NCLM: 514/648.000
 NCLS: 564/317.000
 IC [7]
 ICM: A61K031-135
 ICS: C07C213-00
 EXF 514/648; 564/317
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 35 OF 38 USPATFULL on STN
 AN 1999:155724 USPATFULL
 TI Anti-angiogenic Compositions and methods for the treatment of arthritis
 IN Hunter, William L., Vancouver, Canada
 Machan, Lindsay S., Vancouver, Canada
 Arsenault, A. Larry, Paris, Canada
 PA Angiogenesis Technologies, Inc., Vancouver, Canada (non-U.S. corporation)
 PI US 5994341 19991130
 AI US 1995-478914 19950607 (8)
 RLI Division of Ser. No. US 1995-417160, filed on 3 Apr 1995, now abandoned which is a continuation-in-part of Ser. No. US 1993-94536, filed on 19 Jul 1993, now abandoned
 PRAI WO 1994-CA373 19940719
 DT Utility
 FS Granted
 LN.CNT 5044

INCL INCLM: 514/210.000
INCLS: 514/210.000; 514/250.000; 514/825.000; 514/886.000
NCL NCLM: 514/449.000
NCLS: 514/250.000; 514/825.000; 514/886.000
IC [6]
ICM: A01N043-00
EXF 514/210; 514/250; 514/825; 514/886; 514/449
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 36 OF 38 USPATFULL on STN
AN 1999:146012 USPATFULL
TI Methods and compositions for enhancing the bioadhesive properties of polymers
IN Jacob, Jules S., Taunton, MA, United States
Mathiowitz, Edith, Brookline, MA, United States
PA Brown University Research Foundation, Providence, RI, United States (U.S. corporation)
PI US 5985312 19991116
AI US 1996-592565 19960126 (8)
DT Utility
FS Granted
LN.CNT 1273
INCL INCLM: 424/434.000
INCLS: 424/489.000; 424/009.300
NCL NCLM: 424/434.000
NCLS: 424/009.300; 424/489.000
IC [6]
ICM: A61K009-14
ICS: A61K015-54; A61K051-00; A61K047-02
EXF 424/9.1; 424/9.3; 424/111; 424/434
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 37 OF 38 USPATFULL on STN
AN 1999:37140 USPATFULL
TI Anti-angiogenic compositions and methods of use
IN Hunter, William L., Vancouver, Canada
Machan, Lindsay S., Vancouver, Canada
Arsenault, A. Larry, Paris, Canada
PA Angiotech Pharmaceuticals Inc., Vancouver, Canada (non-U.S. corporation)
PI US 5886026 19990323
AI US 1995-472413 19950607 (8)
RLI Division of Ser. No. US 1995-417160, filed on 3 Apr 1995, now abandoned which is a continuation-in-part of Ser. No. US 1993-94536, filed on 19 Jul 1993, now abandoned
PRAI WO 1994-CA373 19940719
DT Utility
FS Granted
LN.CNT 4997
INCL INCLM: 514/449.000
NCL NCLM: 514/449.000
IC [6]
ICM: A61K031-335
EXF 514/250; 514/210; 514/449; 514/886; 514/825
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 38 OF 38 USPATFULL on STN
AN 1998:14828 USPATFULL
TI Anti-angiogenic compositions and methods of use
IN Hunter, William L., Vancouver, Canada
Machan, Lindsay S., Vancouver, Canada
Arsenault, A. Larry, Paris, Canada
PA Angiogenesis Technologies, Inc., Vancouver, Canada (non-U.S. corporation)
PI US 5716981 19980210

AI US 1995-478203 19950607 (8)
RLI Division of Ser. No. US 1995-417160, filed on 3 Apr 1995, now abandoned
which is a continuation-in-part of Ser. No. US 1993-94536, filed on 19
Jul 1993, now abandoned
PRAI WO 1994-CA373 19940719
DT Utility
FS Granted
LN.CNT 5084
INCL INCLM: 514/449.000
INCLS: 128/898.000; 526/304.000; 528/421.000; 604/053.000; 604/020.000;
604/021.000; 604/096.000; 604/269.000; 606/198.000; 623/012.000
NCL NCLM: 514/449.000
NCLS: 128/898.000; 526/304.000; 528/421.000; 604/020.000; 604/021.000;
604/269.000; 604/508.000; 606/198.000; 623/001.150
IC [6]
ICM: A61K031-335
ICS: A61M029-00
EXF 604/53; 604/20; 604/21; 604/96; 604/269; 128/898; 514/449; 606/198;
623/12; 528/421; 526/304
CAS INDEXING IS AVAILABLE FOR THIS PATENT.